

Blumeris
1145

Planning Directorate
Basin Management Division

15 JAN 1993 Superfund Records Center

SITE: Cranston Gashag

BREAK: 1.5

OTHER: 583986



SDMS DocID 583986

Ms. Julie Belaga
Regional Administrator
U.S. Environmental Protection Agency
Region 1
JFK Federal Building
Boston, MA 02203

Dear Ms. Belaga:

The U.S. Army Corps of Engineers and the City of Cranston, Rhode Island have executed a cost sharing agreement to conduct a feasibility study of wastewater management options for transporting contamination from several sites in Cranston and Johnston to the wastewater treatment facility in Cranston through the use of a regional connector system. Section 117 of the Water Resources Development Act of 1990, Public Law 101-640 authorized the Corps of Engineers, in consultation with the Environmental Protection Agency (EPA) to conduct the feasibility study. The Energy and Water Development Appropriations Act, 1992, Public Law 102-104 appropriated the federal cost share for the Corps to conduct the study. The study has been initiated and a draft report is scheduled to be completed in June 1994.

The study sites under investigation include the Rhode Island Solid Waste Management Corporation's Central landfill, Vinagro landfill, and other potential industrial and commercial areas in southern Johnston, industrial, commercial, and residential lands in western Cranston, and the State of Rhode Island's Howard Center and Capuano landfill in Cranston.

The wastewater conveyance problems at these sites will be addressed from a regional perspective and the most economical, environmentally and socially acceptable means of conveying the wastewater to the treatment facility will be identified. The scope of work includes identification of the need for expanded conveyance capacity, development of alternatives, feasibility level design and assessment of alternatives, selection of a recommended plan, preliminary engineering and design, and a baseline cost estimate.

It is my understanding that the Central, Vinagro, and Capuano landfill sites are under consideration in EPA's Superfund Program and remediation alternatives may include discharge to the Cranston sewer system. It is also my understanding that a Record of Decision regarding groundwater contamination at the Central landfill site is scheduled for completion in April 1993 and remediation studies at the Capuano and Vinagro landfill sites have not been scheduled, although some preliminary data collection has been done.

The New England Division's Feasibility Study is assessing the need for expansion of the Cranston sewer system capacity near the landfills. In order to complete this assessment, it is necessary to consider discharges from future pollution remediation actions at the landfills. Therefore, I request that members of our staffs meet before January 30, 1993 to discuss estimates of possible wastewater flows from the landfills.

We will be holding periodic progress meetings with the City on the study and I invite you or members of your staff to participate to ensure that the results of the investigation are consistent with federal laws and regulations. I also request that you designate a point of contact in your office to act as study liaison. If you have any questions about the study, please contact me or Ms. Barbara Blumeris, the project manager at (617) 647-8220 and (617) 647-8737, respectively.

The New England Division looks forward to working with you on this investigation.

Sincerely,

Brink P. Miller
Colonel, Corps of Engineers
Division Engineer

Copy Furnished:

Mr. Richard Boynton, Chief
R.I. Superfund Section
U.S. Environmental Protection Agency
Region 1
Waste Management Division, HSV
JFK Federal Building
Boston, MA 02203

Mr. Gerald Potamis, Chief
Wastewater Management Section
U.S. Environmental Protection
Agency, Region 1
Wastewater Management Div, WMN 368
JFK Federal Building
Boston, MA 02203

Mr. Peter Alviti
Director of Public Works
City Hall
Cranston, Rhode Island 02910